

Due: September 1, 2006

National Aeronautics and Space Administration Headquarters
Washington, DC 20546-0001

Dear INTEGRAL AO-4 Guest observers:

ESA has completed the scientific and technical evaluation of proposals received in response to the INTEGRAL AO-4 Call for Proposals and has notified PIs via e-mail of their proposal status (accepted/rejected). We congratulate successful proposers and thank you for your interest in the INTEGRAL project.

AO-4 Guest Observer (GO) observations are expected to begin in mid August 2006, and will continue thereafter for 12 months. GO observations, including "Key Projects," will comprise 75% of the available time during the one-year period covered by AO-4.

Successful U.S.-based INTEGRAL investigators are now invited to submit budget proposals for the funding of their investigations. This includes both PIs and Co-Is of foreign-PI proposals.

Please note that support for INTEGRAL analysis is limited, with approximately \$1.3M available for eligible PI and Co-I proposals. In rough numbers this translates to about \$50K per PI proposal and \$15K per Co-I proposal. Note that these are the totals *per proposal*; if there are two Co-Is on a foreign-led proposal making equal contributions, the nominal target figure becomes \$7.5K per U.S. investigator. In such cases, the two (or more) requests should be merged into a single proposal, to be submitted by a "lead Co-I." NASA will issue sub-grants to separate institutions, but only for amounts totaling \$5K or greater.

The \$50K and \$15K figures should be interpreted as guidelines rather than as strict upper limits. Deviations from these amounts are possible, dependent upon the peer-review evaluations of each proposal.

Members of the U.S. high-energy astrophysics community will assist NASA in assessing the budget proposals. Consideration will be given to a number of factors in determining the appropriate level of funding for an investigation. These include the perceived scope of the investigation, the relative ranking of the proposal (i.e., the A, B or C ratings of targets), the possible presence of other proposals for which a given PI or Co-I is requesting funding under this NRA, and other sources of support relevant to this request.

Budget proposals associated with programs awarded targets of any rank (A, B or C) will be evaluated, and award recommendations will be made, but *no grant will be established until the associated observation is actually carried out*. Similarly, no target of opportunity (ToO) program will be funded until a ToO is declared and awarded to that program by the ESA project scientist.

A stage 2 cost proposal consists of:

1. A copy of the scientific justification section of the AO-4 proposal as submitted to ESA.
2. Electronic submission of a Cover Page Form using the Remote Proposal System (RPS)

<http://heasarc.gsfc.nasa.gov/RPS>

3. A one page (10pt minimum font with reasonable margins) summary of the budget justification, including a breakdown of the work assignments for all funded investigators, including: justification of any major purchases including workstations, justification of foreign or excessive travel, publication costs and any cost sharing applied to this project.
4. A listing of any previous INTEGRAL grant awards, noting the mission cycle, program titles and proposal IDs, resulting publications and/or a short synopsis of currently ongoing work.
5. A budget prepared according to the guidelines of the PI or Co-I institution, detailing the requested itemized expenditures.
6. All required government certifications (note: this is part of the RPS cover forms).
7. A list of current and pending research support from all sources for the PI and any funded Co-I.

Please submit 5 hard copies of your completed Stage 2 proposal to:

INTEGRAL Guest Observer Facility
c/o Sandy Barnes
Bldg. T06, rm. 002
Code 661
NASA/Goddard Space Flight Center
Greenbelt, MD 20771

The due date for Stage 2 proposals is September 1, 2006

We expect to complete the Stage 2 review by late September 2006, with notification of the recommended funding taking place shortly thereafter. If you have any questions concerning your Stage 2 proposal, you may contact us by e-mail: beckmann@milkyway.gsfc.nasa.gov or telephone: (301) 286-8401.

In addition, if the PI or Co-I should change institutions, please send e-mail to this address to inform us of the change.

With Regards,

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